



Practitioner's Docket No.: GR 99 P 4724

RCE  
# 17/RCE 2811  
3/31/03  
Hm TL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : Martin Schrems et al.  
Applic. No. : 09/677,545 Group No. : 2811  
Filed : October 2, 2000 Examiner : Cuong Quang Nguyen  
For : Trench Capacitor and Method for Fabricating It

Commissioner for Patents  
Washington, D.C. 20231

**REQUEST FOR CONTINUED EXAMINATION (RCE)  
(37 C.F.R. 1.114)**

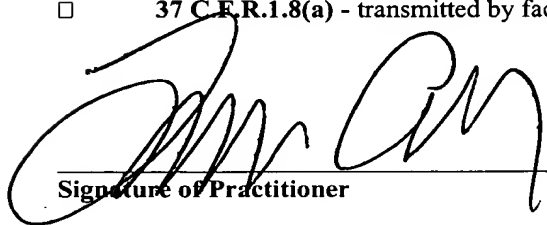
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**CERTIFICATION UNDER 37 C.F.R.1.8(a) and 1.10**  
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Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING/TRANSMISSION**

- ☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.
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- ☐ 37 C.F.R.1.8(a) - transmitted by facsimile to the Patent and Trademark Office.

  
\_\_\_\_\_  
Signature of Practitioner

**LAURENCE A. GREENBERG  
REG. NO. 29,308**

Date: March 19, 2003

03/26/2003 BNGUYEN1 00000065 09677545

01 FC:1801  
02 FC:1202

750.00 OP  
18.00 OP

1. Applicant hereby requests continued examination, in accordance with 37 C.F.R. § 1.114, for the above-identified application.

**TIME REQUEST IS BEING MADE**

2. This request is being submitted:
- i. ☒ Prior to abandonment of the application
  - ii. ☐ Payment of the issue fee
    - ☐ Prior to payment of the issue fee
    - ☐ Issue fee has been paid but a petition under § 1.313 has been granted
  - iii. ☐ Prior to a decision on appeal to the Board of Patent Appeals & Interferences
    - ☐ A notice is being separately sent to the Board of Patent Appeals & Interferences that this Request for Continued Examination is being filed.
  - iv. ☐ Appeal to the U.S. Court of Appeals of the Federal Circuit under 35 U.S.C. 145; or
    - ☐ Commencement of a civil action under 35 U.S.C. 146
    - ☐ Prior to the filing of such appeal or commencement of civil action
    - ☐ Such appeal or commencement of civil action has been terminated

**SUBMISSION REQUIRED UNDER 37 C.F.R. § 1.114**

3. a) Previously submitted
- ☒ Consider the amendment under 37 C.F.R. 1.116 simultaneously filed herewith  
(Any unentered amendments referred to above will be entered)
  - ☐ Consider the arguments in the Appeal Brief or Reply Brief previously submitted on
  - ☐ Other
- b) Enclosed herewith is:
- ☐ An information disclosure (37 C.F.R. §1.98)
  - ☐ Form PTO-1449 (PTO/SB/08A and 08B)
  - ☒ An amendment under 37 C.F.R. 1.116
  - ☐ New arguments
  - ☐ New evidence in support of patentability
  - ☐ Other:

**FEE FOR REQUEST (37 C.F.R. § 1.17(e))**

4. This application is on behalf of:  
☒ Large entity \$750.00

Continued Prosecution Request Fee \$750.00

**FEE FOR CLAIMS**

5. The fee for claims (37 C.F.R. §1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	Small Entity			Large Entity	
	Claims remaining after amendment		Highest No. previously paid for	Present Extra	Rate	Add. Fee	Or	Rate	Add. Fee
Total	21	Minus			x\$9=	\$		x\$18=	\$
Indep.	3	Minus			x\$42=	\$		x\$84=	\$
First Presentation of Multiple Dependent Claims					+\$140=	\$		+\$280=	
					Total Addit.Fee		Or	Total Addit.Fee	

- (c) ☒ No additional fee is required.

**EXTENSION OF TIME**

6. The proceedings herein are for a patent application, and the provisions of 37 C.F.R. § 1.136(a) apply.

- (a) No extension of time is necessary.

**TOTAL FEES DUE**

7. The total fees due are:
- |  |          |
|--|----------|
| <input checked="" type="checkbox"/> Continued Prosecution Fee (§ 1.17(e))              | \$750.00 |
| <input checked="" type="checkbox"/> Fee for additional claims (if any) (§ 1.16(b)-(d)) | \$ 18.00 |
| Total Fees Due   | \$768.00 |

### PAYMENT OF FEES DUE

8. Please pay the fees for this continued examination application as follows:
- ☒ Charge Credit Card the sum of \$768.00  
(Credit Card Payment Form (PTO-2038) attached)

Please charge any required additional fees for § 1.17(e), § 1.16(b)-(d) and/or § 1.17(a)(1)-(4) to

- ☒ Account No. 12-1099 of Lerner and Greenberg, P.A.

### INVENTORSHIP

9. This application as amended names as inventors:
- ☒ the same inventors as previously designated for the claims.

### 10. Instructions as to Overpayment

☒ Credit Account No. 12-1099.

☐ Refund

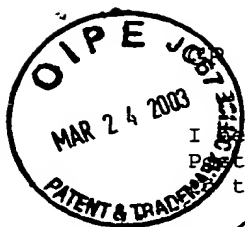
  
SIGNATURE OF PRACTITIONER

LAURENCE A. GREENBERG  
REG. NO. 29,308

Date: March 19, 2003

Tel. No.: (954) 925-1100  
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By: 

Date: March 19, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Martin Schrems et al.  
Applic. No. : 09/677,545  
Filed : October 2, 2000  
Title : Trench Capacitor and Method for Fabricating  
the Same  
Examiner : Cuong Quang Nguyen  
Group Art Unit : 2811

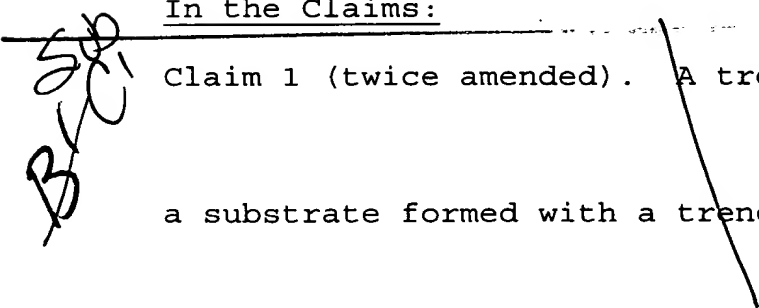
A M E N D M E N T U N D E R 37 C.F.R. § 1.116

Hon. Commissioner of Patents and Trademarks,  
Washington, D. C. 20231

Sir:

Responsive to the final Office Action dated December 19, 2002,  
kindly amend the above-identified application as follows:

In the Claims:

  
Claim 1 (twice amended). A trench capacitor, comprising:  
  
a substrate formed with a trench;